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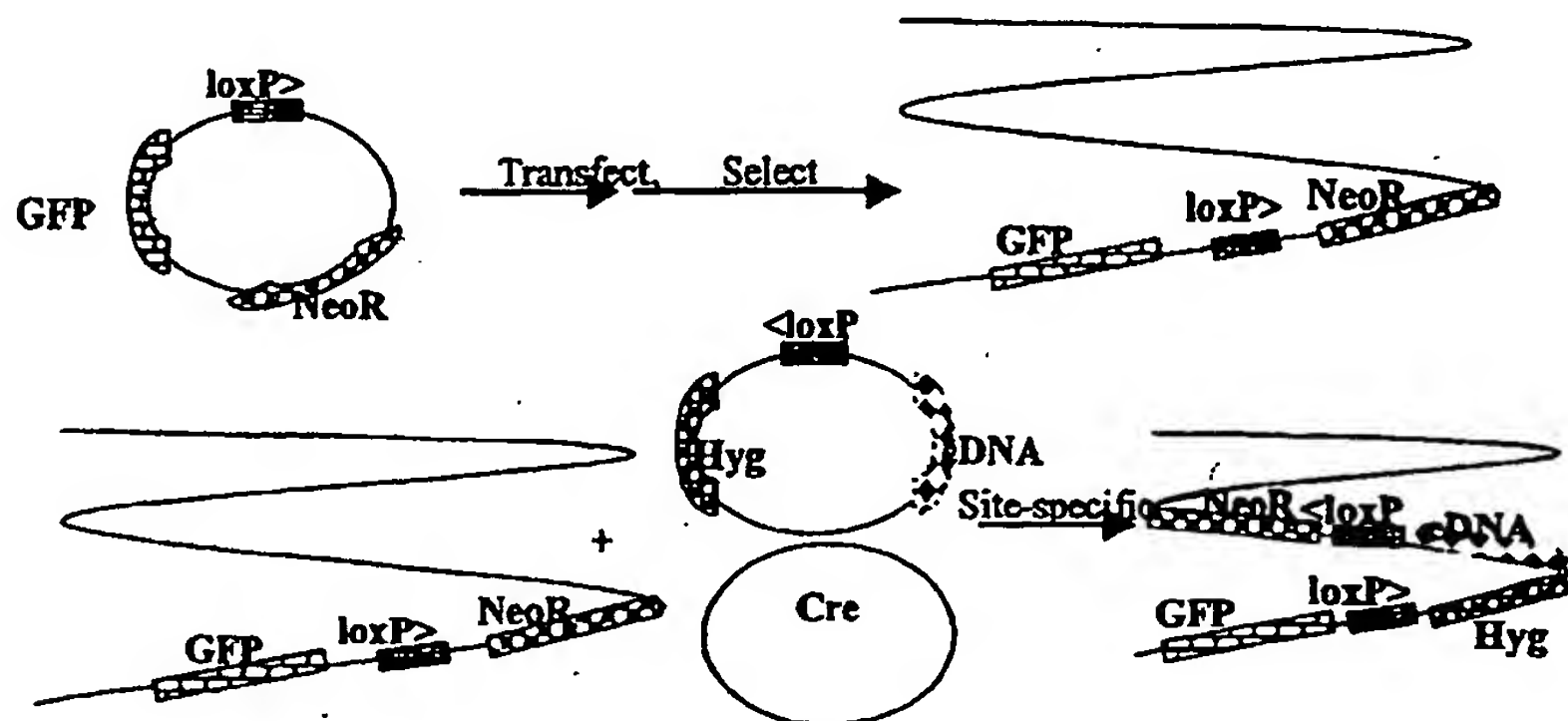
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(54) Use of post-transcriptional gene silencing for identifying nucleic acid sequences that modulate the function of a cell

(57) Described herein are methods for identifying nucleic acid sequences that modulate the function of a cell, the expression of a gene in a cell, or the biological

activity of a target polypeptide in a cell. The methods involve the use of double stranded RNA expression libraries, double stranded RNA molecules, and post-transcriptional gene silencing techniques.

Fig. 1





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The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 9 December 2003	Examiner Bradbrook, D
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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